## INTERNATIONAL SEARCH REPORT

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International application No.
PCT/JP2005/022186

|   |  |  | 003/022100                  |
|---|--|--|-----------------------------|
| A. CLASSIFICATION OF SUBJECT MATTER  HO4B1/16(2006.01), HO4L1/00(2006.01), HO4N5/44(2006.01)  |  |  |                             |
| According to International Patent Classification (IPC) or to both national classification and IPC   |  |  |                             |
| B. FIELDS SEARCHED  |  |  |                             |
| Minimum documentation searched (classification system followed by classification symbols)   |  |  |                             |
| HO4B1/16(2006.01), HO4L1/OO(2006.01), HO4N5/44(2006.01)   |  |  |                             |
|   |  |  |                             |
|   |  |  |                             |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2006 |  |  |                             |
| Kokai Jitsuyo Shinan Koho 1971-2006 Toroku Jitsuyo Shinan Koho 1994-2006  |  |  |                             |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  |  |  |                             |
|   |  |  |                             |
|   |  |  |                             |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT  |  |  |                             |
| . Category*   | Citation of document, with indication, where app                           | propriate, of the relevant passages  | Relevant to claim No.       |
| . A   | JP 2003-264531 A (Sanyo Elec   |  | 1-9                         |
|   | 19 September, 2003 (19.09.03), Par. Nos. [0044], [0056]                    |  |                             |
|   | (Family: none)   |  |                             |
| 7   | A JP 10-107748 A (Sanvo Electric Co., Ltd.), 1-9                           |  |                             |
| A   | A JP 10-107748 A (Sanyo Electric Co., Ltd.),<br>24 April, 1998 (24.04.98), |  |                             |
|   | Par. No. [0024]  |  |                             |
|   | (Family: none)   |  |                             |
| • /   |  |  |                             |
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|   |  |  |                             |
| Further documents are listed in the continuation of Box C.  See patent family annex.  |  |  |                             |
| "A" document defining the general state of the art which is not considered to   |  | "T" later document published after the interdate and not in conflict with the applicat | ion but cited to understand |
| be of particular relevance  |  | "X" document of particular relevance; the cl   |                             |
| date  |  | considered novel or cannot be considered step when the document is taken alone         |                             |
| cited to establish the publication date of another citation or other  |  | "Y" document of particular relevance; the cla  |                             |
| special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means  |  | considered to involve an inventive ste   | ocuments, such combination  |
| "P" document published prior to the international filing date but later than the priority date claimed  |  | being obvious to a person skilled in the a "&" document member of the same patent fa   |                             |
|   |  |  |                             |
|   |  | Date of mailing of the international sea   | •                           |
| u 09 Mar  | ch, 2006 (09.03.06)  | 20 March, 2006 (20   | . U3. U6)                   |
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